0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
	·	
0-4	Form PCT/RO/101 PCT Request	·
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	S04P1356WO00
ī	Title of Invention	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM, AND RECORD MEDIUM
11	Applicant	
11-1	This person is	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	SONY CORPORATION
II-5	Address	7-35, Kitashinagawa 6-chome, Shinagawa- ku, Tokyo 1410001 Japan
II-6	State of nationality	JP
II-7	State of residence	JP
II-8	Telephone No.	03-5448-2111
11-9	Facsimile No.	03-5448-5709
III-1	Applicant and/or inventor	3 3 1 1 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7
III-1-1	This person is	applicant only
III-1-2	Applicant for	all designated States except US
III-1 -4	Name	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
III-1-5	Address	1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501
III-1-6	State of nationality	Japan
		JP
111-1-7	State of residence	JP

III-2	Applicant and/or inventor	T
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	
•		US only
·111-2-4	Name (LAST, First)	TANAKA, Hisao
111-2-5	Address	C/O SONY CORPORATION, 7-35,
		Kitashinagawa 6-chome, Shinagawa-ku,
		Tokyo
		1410001
III-2-6	State of nationality	Japan
• "		JP
111-2-7	State of residence	JP
III-3	Applicant and/or inventor	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
111-3-4	Name (LAST, First)	HIROSE, Masaki
III-3-5	Address	C/O SONY CORPORATION, 7-35,
:		Kitashinagawa 6-chome, Shinagawa-ku,
•		Tokyo
•		1410001
		Japan
III-3-6	State of nationality	JP
111-3-7	State of residence	JP
III-4	Applicant and/or inventor	*
lll-4-1	This person is	applicant and inventor
III-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	KAWAMURA, Takayoshi
III-4-5	Address	C/O SONY CORPORATION, 7-35,
		Kitashinagawa 6-chome, Shinagawa-ku,
·		Tokyo
		1410001
		Japan
	State of nationality	JP
111-4-7	State of residence	JP

111-5	Applicant and/or inventor	
III-5-1	This person is	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	SAITOU, Hiroshi
III- 5- 5	Address	473-4, Nagasonechou, Sakai-shi, Osaka
		5918025
		Japan
III-5-6	State of nationality	JP
111-5-7	State of residence	JP
III-6	Applicant and/or inventor	
111-6-1	This person is	applicant and inventor
III-6-2	Applicant for	US only
111-6-4	Name (LAST, First)	GOTOU, Yoshiho
III-6-5	Address	5-1-3, Higashinakahama, Joutou-ku,
٠.		Osaka-shi, Osaka
		5360023
		Japan
III-6-6	State of nationality	JP
III-6-7	State of residence	JP
111-7	Applicant and/or inventor	
III-7-1	This person is	applicant and inventor
· III-7-2	Applicant for	US only
111-7-4	Name (LAST, First)	BANNAI, Tatsushi
III-7-5	Address	389-12, Kitanoda, Sakai-shi, Osaka
• • •		5998123
.:		Japan
III-7-6	State of nationality	JP
111-7-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/	agent
	has been appointed to act on behalf of	lagono .
	the applicant(s) before the competent. International Authorities as:	
IV-1-1	Name (LAST, First)	SUGIURA, Masatomo
IV-1-2	Address	Ikebukuro Park Bldg., 49-7, Minami
•		Ikebukuro 2-chome, Toshima-ku, Tokyo
•		1710022
· .		Japan
IV-1-3	Telephone No.	03-3980-0339
IV-1-4	Facsimile No.	03-3982-3166
IV-1-5	e-mail	sugipat2@mbc.nifty.com

IV-2	Additional agent(s)	[
	Auditional agent(s)		with same address as
	*	first named agent	
IV-2-1	Name(s)	MORI, Koh-ichi	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of		
	all Contracting States bound by the PCT on the international filing date,		
	for the grant of every kind of		
	protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national		
	application		
VI-1-1	Filing date	11 June 2003 (11.06.	2003)
VI-1-2	Number	2003-165835	
VI-1-3	Country	JP	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International	VI-1	
	Bureau a certified copy of the earlier		
	application(s) identified above as item(s):		
VII-1	International Searching Authority Chosen	Japan Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing	-	
	date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's	-	
٠.	entitlement, as at the international filing date, to claim the priority of the earlier		
	application		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial		
	disclosures or exceptions to lack of novelty		
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	/
IX-2	Description	74	-
IX-3	Claims	4	-
IX-4	Abstract	1	1
	/ Losti Bot	-	· · · · · · · · · · · · · · · · · · ·
IX-5	Drawings	41	-

Original (for SUBMISSION)

	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	1	-
IX-17	PCT-SAFE physical media	_	1
IX-18	other	Revenue stamps of transmittal fee and	
		search fee for receiving office	
IX-18	other	Submission of certificate of	
		payment for international fee	
IX-19	Figure of the drawings which should accompany the abstract	5	
IX-20	Language of filing of the International application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	SUGIURA, Masatomo	
X-1-2 X-1-3	Name of signatory Capacity		
X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)	MORI, Koh-ichi	
X-2-2 X-2-3	Name of signatory Capacity		

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

SO	ME	111	25	61	ΛI	\sim	n	r
ou	** F	٠.	2	יטי	vv	u	v	L

6/6

PCT REQUEST

Original (for SUBMISSION)

FOR INTERNATIONAL BUREAU USE ONLY

the International Bureau	11-1	Date of receipt of the record copy by			•				•
		the International Bureau	<u> </u>	· · · · · · · · · · · · · · · · · · ·	• •			<u> </u>	<u> </u>